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(b) Steering gear, whistle, and means of communication. Prior to departure. See § 196.15-3.

(c) Drafts and load line marks. Prior to leaving port, ocean, coastwise, and Great Lakes service only. See § 196.15-5.

(d) Verification of vessel compliance with applicable stability requirements. After loading and prior to departure and at all other times necessary to assure the safety of the vessel. See § 196.15-7.

(e) Loading doors. Where applicable, every closing and any opening when not docked. See § 196.15-18.

(f) Emergency lighting and power systems. Weekly and semiannually. See § 196.15-30.

(g) Fuel oil data: Upon receipt of fuel oil on board. See § 196.15-55.

(h) Hatches and other openings. All openings and closings required by § 196.15-20.

(i) Magazines and magazine chests. Maximum and minimum temperatures as required by § 196.85-1(b).

(j) Portable vans, prior to departure. See § 195.11-25(e) of this subchapter.

(k) Weight handling gear, prior to departure. See § 189.35-13(b) of this subchapter.

[CGFR 67-83, 33 FR 1158, Jan. 27, 1968, as amended by CGD 89-037, 57 FR 41828, Sept. 11, 1992; CGD 84-069, 61 FR 25313, May 20, 1996]

Subpart 196.36—Display of Plans

§ 196.36-1 When required.

(a) All manned vessels shall have permanently exhibited for the guidance of the officer in charge of the vessel, general arrangement plans showing for each deck the various fire retardant bulkheads together with particulars of the fire-detecting, manual alarm and fire extinguishing systems, fire doors, means of ingress to the different compartments, the ventilating systems including the positions of the dampers, the location of the remote means of stopping the fans, and the identification of the fans serving each section.

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Subpart 196.37—Markings for Fire and Emergency Equipment, etc.

§ 196.37-1 Application.

(a) The provisions of this subpart shall apply to all vessels.

§ 196.37-3 General.

(a) It is the intent of this subpart to provide such markings as are necessary for the guidance of the persons on board in case of an emergency. In any specific case, and particularly on small vessels, where it can be shown to the satisfaction of the Officer in Charge, Marine Inspection, that the prescribed markings are unnecessary for the guidance of the persons on board in case of emergency, such markings may be modified or omitted.

(b) In addition to English, notices, directional signs, etc., shall be printed in languages appropriate to the service of the vessel.

(c) Where in this subpart red letters are specified, letters of a contrasting color on a red background will be accepted.

§ 196.37-5 General alarm bell contact makers.

(a) Each general alarm contact maker must be marked in accordance with requirements in Subchapter J (Electrical Engineering Regulations) of this chapter.

[CGD 74-125a, 47 FR 15279, Apr. 8, 1982]

CROSS REFERENCE: See also § 113.25-20 of Subchapter J (Electrical Engineering) of this chapter.

§ 196.37-7 General alarm bells.

(a) All general alarm bells shall be identified by red lettering at least ½ inch high: "GENERAL ALARM—WHEN BELL RINGS GO TO YOUR STATION."

§ 196.37-8 Carbon dioxide warning signs.

Each entrance to a space storing carbon dioxide cylinders, a space protected by carbon dioxide systems, or any space into which carbon dioxide might migrate must be conspicuously marked as follows:

(a) Spaces storing carbon dioxide—"CARBON DIOXIDE GAS CAN CAUSE

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INJURY OR DEATH. VENTILATE THE AREA BEFORE ENTERING. A HIGH CONCENTRATION CAN OCCUR IN THIS AREA AND CAN CAUSE SUFFOCATION.”.

(b) Spaces protected by carbon dioxide—“CARBON DIOXIDE GAS CAN CAUSE INJURY OR DEATH. WHEN ALARM OPERATES OR WINTERGREEN SCENT IS DETECTED, DO NOT ENTER UNTIL VENTILATED. LOCK OUT SYSTEM WHEN SERVICING.” The reference to wintergreen scent may be omitted for carbon dioxide systems not required to have odorizing units and not equipped with such units.

(c) Spaces into which carbon dioxide might migrate—“CARBON DIOXIDE GAS CAN CAUSE INJURY OR DEATH. DISCHARGE INTO NEARBY SPACE CAN COLLECT HERE. WHEN ALARM OPERATES OR WINTERGREEN SCENT IS DETECTED VACATE IMMEDIATELY.” The reference to wintergreen scent may be omitted for carbon dioxide systems not required to have odorizing units and not equipped with such units.

[USCG–2006–24797, 77 FR 33894, June 7, 2012]

§ 196.37–9 Carbon dioxide and clean agent alarms.

Each extinguishing system using carbon dioxide or clean agent complying with 46 CFR subpart 95.16 must be conspicuously marked in an adjacent location: “WHEN ALARM SOUNDS VACATE AT ONCE. CARBON DIOXIDE OR CLEAN AGENT BEING RELEASED.”.

[USCG–2006–24797, 77 FR 33894, June 7, 2012]

§ 196.37–10 Fire extinguishing system branch lines.

(a) The branch line valves of all fire extinguishing systems shall be plainly and permanently marked indicating the spaces served.

§ 196.37–13 Fire extinguishing system controls.

The control cabinets or spaces containing valves, manifolds, or controls for the various fire extinguishing systems must be marked in conspicuous red letters at least 2 inches high: “[CARBON DIOXIDE/CLEAN AGENT/

FOAM—as appropriate] FIRE APPARATUS.”.

[USCG–2006–24797, 77 FR 33894, June 7, 2012]

§ 196.37–15 Firehose stations.

(a) Each fire hydrant shall be identified in red letters and figures at least 2 inches high “FIRE STATION NO. 1”, “2”, “3”, etc. Where the hose is not stowed in the open or behind glass so as to be readily seen, this identification shall be so placed as to be readily seen from a distance.

§ 196.37–20 Self-contained breathing apparatus and gas masks.

(a) Lockers or spaces containing self-contained breathing apparatus shall be marked “SELF-CONTAINED BREATHING APPARATUS”.

§ 196.37–23 Hand portable fire extinguishers.

(a) Each hand portable fire extinguisher shall be marked with a number and the location where stowed shall be marked with a corresponding number at least ½ inch high. Where only one type and size of hand portable fire extinguisher is carried, the numbering may be omitted.

§ 196.37–25 Emergency lights.

(a) All emergency lights shall be marked with a letter “E” at least ½ inch high.

§ 196.37–33 Instructions for changing steering gear.

(a) Instructions in at least ½ inch letters and figures shall be posted in the steering engineroom, relating in order, the different steps to be taken in changing to the emergency steering gear. Each clutch, gear, wheel, lever, valve, or switch which is used during the changeover shall be numbered or lettered on a metal plate or painted so that the markings can be recognized at a reasonable distance. The instructions shall indicate each clutch or pin to be “in” or “out” and each valve or switch which is to be “opened” or “closed” in shifting to any means of steering for which the vessel is equipped. Instructions shall be included to line up all steering wheels and rudder amidship before changing gears.